

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	32011-200514
First Inventor	Hideaki TAMAI et al.
Title	WAVELENGTH CONVERSION DEVICE
Express Mail Label No. _____	

U.S.P.T.O.  
10/767266  
22278**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages 44]  
*(preferred arrangement set forth below)*
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings ( if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 10] [Total Pages 1]
- Oath or Declaration [Total Pages 3] [ ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for a continuation/divisional with Box 18 completed)*
  - i.  **DELETION OF INVENTOR(S)**  
*Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).*
- Application Data Sheet. See 37 CFR 1.76
- 6a.  Priority is claimed under the provisions of 35 U.S.C. § 119  
Appln No. 049999/2003 filed in Japan on 2/26/2003  
Appln No. \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_

**ADDRESS TO:** Commissioner for Patents  
Box Patent Application  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 C.F.R. §3.73(b) Statement  Power of  
*(when there is an assignee)*  Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: \_\_\_\_\_

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No: \_\_\_\_\_ / \_\_\_\_\_  
Prior application information:    Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**20. CORRESPONDENCE ADDRESS****\*26694\***

26694

PATENT TRADEMARK OFFICE

or  Correspondence address below Customer Number or Bar Code Label

Name	VENABLE				
Address	P.O. Box 34385				
City	Washington	State	D.C.	Zip Code	20043-9998
Country	U.S.A	Telephone	202-344-4000	Fax	202-344-8300

Name (Print/Type)	James R. Burdett	Registration No. (Attorney/Agent)	31,594
Signature			Date
			1/30/04

#518716 v1 - \*new application transmittal sheet 32011-200514\*

PC Docs No. 2/518716

**VENABLE**  
ATTORNEYS AT LAW

04772  
U.S. PTO

013004

PTO/SB/17 (10-01)  
 Approved for use through 10/31/2002. OMB 0651-0032  
 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2004

*Patent fees are subject to annual revision.*

**TOTAL AMOUNT OF PAYMENT** (\$ ) 810

<i>Complete if Known</i>	
Application Number	
Filing Date	January 30, 2004
First Named Inventor	Hideaki TAMAI et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	32011-200514

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	22-0261
Deposit Account Name	
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	

2.  Payment Enclosed:  
 Check     Credit card     Money Order     Other

## FEE CALCULATION (continued)

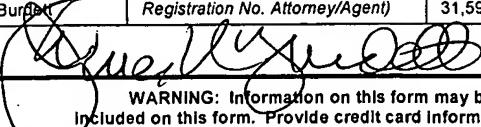
3. ADDITIONAL FEES				Fee Description	Fee Paid
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2215	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2010	2255	1005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive – unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	25403	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) _____					

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$ ) 40

*\*\*or number previously paid, if greater; For Reissues, see above*

SUBMITTED BY						Complete (if applicable)
Name (Print/Type)	James R. Burdett	Registration No. Attorney/Agent)	31,594	Telephone	202-344-4800	
Signature				Date	1/30/2004	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SEND TO: Commissioner for Patents, Mail Stop Patent Application, Alexandria, VA 22313-1450.

**VENABLE**  
ATTORNEYS AT LAW

PC Docs No. 2/518770

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hideaki TAMAI et al.

New Application

Confirmation No.

Filed: January 30, 2004

For: WAVELENGTH CONVERSION  
DEVICE

Art Unit: TBA

Examiner: TBA

Atty. Docket No. 32011-200514

Customer No.

\*26694\*

26694

PATENT TRADEMARK OFFICE

Submission Of Formal Drawings

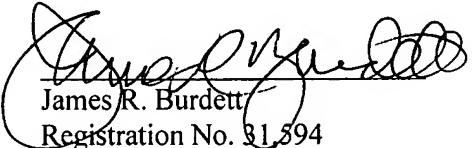
Commissioner of Patents  
P. O Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are ten (10) sheets of formal drawing containing Figures 1-10.

Respectfully submitted,

Date: 1/30/2004

  
James R. Burdett

Registration No. 81,594

VENABLE LLP  
P.O. Box 34385  
Washington, D.C. 20043-9998

Telephone: (202) 344-4000  
Telefax: (202) 344-8300

#518751